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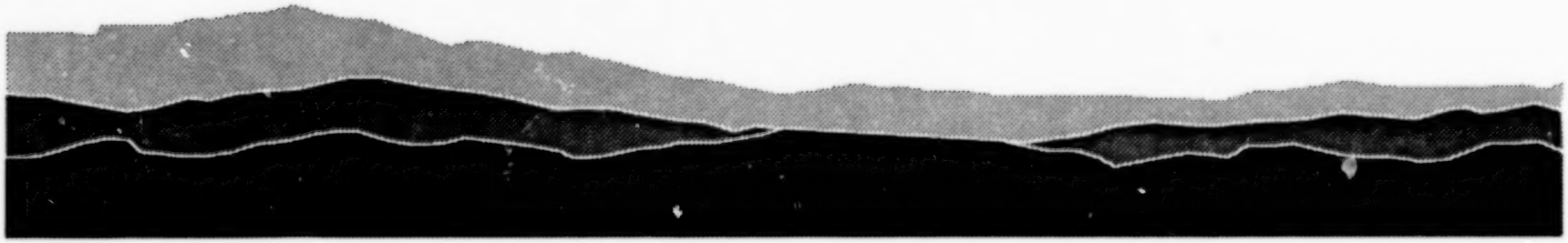

C.M.

About the MONTHLY ALERT ...

Forestry Topics

1. Forests and Forestry
General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations
a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artifical regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection
Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management
All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors
Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research
Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences
Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

The **Species Index** and the **Subject Index** on the following pages identify individual citations by narrower, specific topics, e.g., management treatments, problem areas, and geographic locations.

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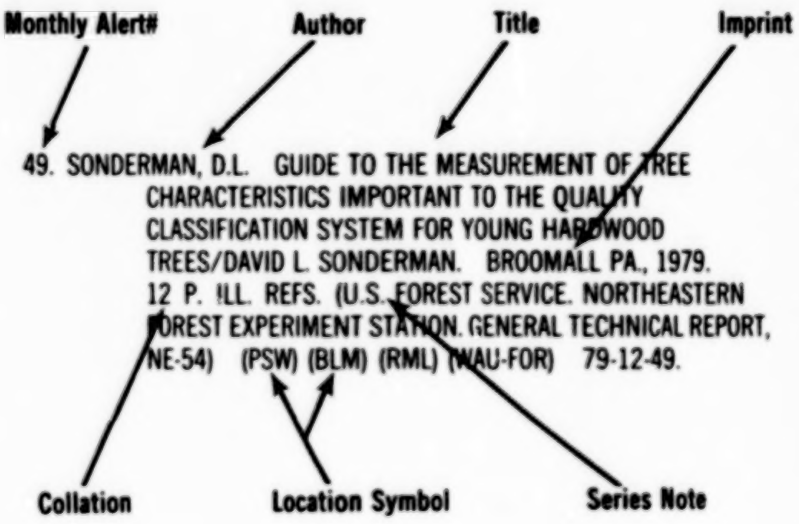

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BLM-ALERT!

Note that there is no Management Alert section this month. The next appearance will be in the June Alert issue.

010. FORESTRY--GENERAL

1. Armson, K. A. How to read a scientific paper. Forestry chronicle; Vol. 69, no. 4 (Aug. 1993): p. 419-420.

2. Aulabaugh, B.; Hoff, A. History of Missouri's world. Rangelands; Vol. 15, no. 2 (Apr. 1993): p. 65-69.

7. Overbay, J. C. Thinking in time : using history in decisionmaking. History line; (spring 1993): p. 4-6.

8. Supernowicz, D. E. Preserving the past through effective historic archives management. History line; (spring 1993): p. 16-20.

9. Titus, G. Arthur Carhart : a champion for our wild lands. Wyoming wildlife; Vol. 57, no. 3 (Mar. 1993): p. 4-9.

10. West, T. Social science and the Forest Service. History line; (spring 1993): p. 8-11.

012. METHODOLOGY AND ADVANCED TECHNOLOGY

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020. FOREST ECONOMICS

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33. Hayward, G. D.; Deal, J. W. An optic device to inspect nest boxes from the ground. Journal of field ornithology; Vol. 64, no. 2 (spring 1993): p. 179-187.

36. Seevers, M. R.; Seevers, J. A. Helicopter operations and external accessories--an update. [San Dimas, Calif.]: U.S. Dept. of Agriculture, Forest Service, Technology & Development Program; 1993: 11 p. (Aviation tech tips; 9357-1304-SDTDC).

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060. GENETICS/PLANT BREEDING

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072. ANATOMY/MORPHOLOGY

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074. PLANT ECOLOGY

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080. PLANT INJURY/PEST CONTROL

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